

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>
Summary river data for October 29 to November 4, 2001 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average Oct. 29 or Nov. 4 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Oct. 29	232	863	16	498	0	31	529
30	233	572	16	497	0	218	622
31	232	552	16	497	0	215	652
Nov. 1	231	555	16	496	0	218	668
2	231	531	16	496	0	201	673
3	231	470	16	496	0	221	681
4	230	491	16	496	0	0	496

Pepacton Reservoir (P):	Available storage November 5, 2001 (0800)	72.033 billion gals. 51.4% (elev. 1,236.55 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage November 5, 2001 (0800)	7.950 billion gals. 8.3% (elev. 1,064.06 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage November 5, 2001 (0800)	12.560 billion gals. 35.9% (elev. 1,382.58 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage November 5, 2001 (0800)	92.543 billion gals. 34.2%
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage November 4, 2001 (2400)	15.554 billion gals. 43.9% (elev. 1,179.1 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Oct. 29	1,366	45	1,295	26	0	0	444	1,810	60	5,524	0	1.18
30	1,383	46	1,310	25	0	0	409	1,790	40	5,564	0	1.18
31	1,407	45	1,335	25	0	0	385	1,790	40	5,604	0	1.18
Nov. 1	1,267	359	885	25	0	0	381	1,650			0	0
2	1,240	360	854	25	0	32	439	1,710			0	0
3	1,246	359	859	25	0	67	450	1,760			.05	.05
4	1,207	357	821	25	0	0	477	1,680			0	.05

1. Release directed to maintain a flow at Montague of 1,800 cfs, Oct. 29-31 (normal conditions) and 1,655 cfs, Nov. 1-4 (drought watch conditions).

2. Includes conservation release of 60 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2001 is 11,418 cfs-days. A total of 5,604 cfs-days was released through October 31. A total of 5,709 cfs-days is available for release for fisheries protection during drought warning, per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal October 29 to November 3, 2001, averaged 95.0 mgd. The average diversion for the 30-day period ending November 3, 2001, was 95.4 mgd and the maximum diversion during the period was 103 mg on October 11, 2001.